

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

#23 NOVEMBER 30, 2010



SACHI A. HAMAI
EXECUTIVE OFFICER

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Board of Supervisors

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November 30, 2010

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

John F. Schunhoff, Ph.D.
Interim Director

Gail V. Anderson, Jr., M.D.
Interim Chief Medical Officer

313 N. Figueroa Street, Suite 912
Los Angeles, CA 90012

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*To improve health
through leadership,
service and education.*

APPROVAL OF AMENDMENTS TO THREE AGREEMENTS FOR EQUIPMENT MAINTENANCE AND REPAIR SERVICES (ALL DISTRICTS) (3 VOTES)

SUBJECT

Request approval of Amendments to three existing Agreements with Original Equipment Manufacturers for equipment maintenance and repair services at various Department of Health Services facilities.

IT IS RECOMMENDED THAT YOUR BOARD:

1. Authorize the Interim Director of Health Services (Interim Director), or his designee, to execute Amendment No. 5 to Agreement H-700151 with Getinge USA, Inc. (Getinge), effective upon execution, to extend the term of the Agreement for the period of January 1, 2011 through December 31, 2013 for the continued provision of sterilization equipment maintenance and repair services at Olive View-UCLA Medical Center (OV-UCLA MC) and High Desert Multi-Service Ambulatory Care Center (HD MACC), prorated for the first six months at \$32,767 and thereafter with an annual maximum obligation of \$65,534, with a total cost of \$196,602 for three years through December 31, 2013.



2. Authorize the Interim Director, or his designee, to execute Amendment No. 1 to Agreement H-704178 with NeuroLogica Corporation (NeuroLogica), effective upon execution, to extend the term of the Agreement for the period of January 1, 2011 through December 31, 2014 for the continued provision of the equipment maintenance and repair services of the portable computed tomography (CT) scanner at LAC+USC Medical Center (LAC+USC MC) at the current rates, prorated for the first six months at \$17,500 and thereafter with an annual maximum obligation of \$35,000, with a total cost of \$140,000 for four years through December 31, 2014.
3. Authorize the Interim Director, or his designee, to execute Amendment No. 1 to Agreement H-704259 with Trident Technology (Trident), effective upon execution, to extend the term of the Agreement for the period of March 1, 2011 through December 31, 2015 for the continued provision of maintenance and repair services of the dialysis equipment at LAC+USC MC at the current rates, and add additional services, prorated for the first four months at \$32,053 and thereafter with an annual maximum obligation of \$111,800, with a total cost of \$535,153 for four years and ten months through December 31, 2015.
4. Delegate authority to the Interim Director, or his designee, to increase the total maximum obligation of each of the above-mentioned Agreements by no more than 40 percent above their respective annual maximum costs, for a potential annual increase of \$348,702 through December 31, 2015, for equipment coming off warranty, and for emergency or unanticipated equipment maintenance and repair services.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Getinge, NeuroLogica, and Trident are all Original Equipment Manufacturers (OEMs). Whenever possible, DHS contracts with OEMs to ensure that the equipment, which often uses proprietary technology, performs in accordance with equipment specifications and complies with all accrediting and licensing agencies' requirements, including The Joint Commission. Another benefit to contracting with OEMs is the guarantee of faster access to OEM parts when repair services, especially for emergencies, are needed.

Approval of the first recommendation will allow the Interim Director, or his designee, to execute an Amendment, substantially similar to Exhibit I, to the Agreement with Getinge to continue vital preventive maintenance and repair services for the sterilization systems used at OV-UCLA MC and HD MACC to disinfect patient care equipment. The Agreement expires December 31, 2010. An important goal of all health care treatments is preventing the spread of infections among patients and medical staff. The use of disinfection and sterilization systems is vital to safeguarding health, as well as avoiding the additional costs and problems that result from infections originating from treatment or care. Getinge has maintained the same prices since the original Agreement commenced seven years ago, and would only agree to extend the Agreement for three years through December 31, 2013 in exchange for a price increase of four percent. These sterilization systems use proprietary software and therefore only Getinge can service their own equipment with no potential alternative contractors. DHS believes the recommended extension is the only viable option to ensure appropriate coverage.

Approval of the second recommendation will allow the Interim Director, or his designee, to execute an Amendment, substantially similar to Exhibit II, to the Agreement with NeuroLogica to continue

maintenance and repair services of their company's CereTom portable CT scanner at LAC+USC MC, which delivers high-quality scans providing clinicians with real-time data on critically ill patients. The Agreement expires December 31, 2010. The Contractor has agreed to extend the Agreement through December 31, 2014 without an increase in their rates.

Approval of the third recommendation will allow the Interim Director, or his designee, to execute an Amendment, substantially similar to Exhibit III, to the Agreement with Trident to continue critical equipment maintenance and repair services for dialysis machines and water systems at LAC+USC MC. The computerized dialysis machines and water systems are essential in the treatment of patients with chronic renal failure and must be monitored for safety by OEM-trained technicians. As an additional step in the process of maintaining the water system, the Contractor will now be responsible for removing and disposing of the used carbon tanks and installation of new carbon tanks. The Agreement expires February 28, 2011. The Contractor has agreed to extend the Agreement through December 31, 2015 without an increase in their rates. The four-year, 10-month extension period is recommended in order to align the expiration date with the December 31st expiration date of other equipment maintenance agreements. In order to effectively manage a high volume of equipment maintenance agreements, DHS has grouped them into two periods, those expiring on December 31st and on June 30th.

Approval of the fourth recommendation will allow the Interim Director, or his designee, to increase the dollar amount up to 40 percent for each of the Agreements, if necessary, to cover equipment coming off warranty, and emergency or unanticipated equipment maintenance and repair services. Based on recent experience with several other equipment maintenance service agreements, DHS believes that the 40 percent requested for potential increases is appropriate for the following reasons. During the first nine months of 2010, DHS has returned to your Board to increase the maximum obligation for six equipment maintenance and critical hospital services agreements in order to add new equipment coming off warranty and to obtain repair services. This delegated authority for agreement increases is especially important when the contract amount is relatively small, as it is in many of these types of agreements, since adding one piece of equipment may use up the entire 40 percent increase. Moreover, the Joint Commission requires facilities to cover equipment under a service contract. DHS facilities will only request that equipment or services be added to meet regulatory requirements. Therefore, the delegated authority is necessary to enable the Agreements to be amended timely to guarantee that the critical medical equipment is maintained appropriately to ensure the safety of patients and staff, as well as to meet the requirements of The Joint Commission.

Implementation of Strategic Plan Goals

The recommended actions support Goal 4, Health and Mental Health, of the County's Strategic Plan.

FISCAL IMPACT/FINANCING

The annual maximum obligation of the Agreements for equipment maintenance and repair services for Fiscal Year (FY) 2010-11 is \$82,320 and a total maximum obligation of \$871,755 through December 31, 2015. The maximum obligations for each Agreement are identified by DHS Facility on Attachment A.

The total potential increases under delegated authority for the Agreements for FY 2010-11 is \$32,928 and \$348,702 through December 31, 2015, and will be funded using existing resources.

Funding is included in DHS' FY 2010-11 Final Budget and will be requested in future fiscal years as necessary.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Getinge

On June 17, 2003, your Board approved an Agreement with Getinge, the OEM, for the provision of maintenance and repair services for sterilization equipment. Subsequent amendments extended the term through December 31, 2010. The recommended Amendment includes the most recent provisions regarding the Defaulted Property Tax Reduction Program.

NeuroLogica

On January 1, 2010, DHS executed an Agreement with NeuroLogica, the OEM, for the provision of maintenance and repair services for a CereTom portable CT scanner, effective January 1, 2010 through December 31, 2010, with an annual cost of \$35,000 for services at LAC+USC MC. Your Board delegated authority to the Department on June 7, 2006 to execute new Agreements, with individual maximum amounts not to exceed \$100,000, for ongoing equipment maintenance services that were provided under Purchase Orders (PO). This action was necessary to ensure that critical equipment maintenance services could continue uninterrupted when the services were expected to exceed the \$100,000 limit on POs for services. The current NeuroLogica agreement was executed under this delegated authority.

Trident

On March 1, 2010, DHS executed an Agreement with Trident, the OEM, for the provision of maintenance and repair services for dialysis machines and water systems equipment, effective March 1, 2010 through February 28, 2011, with a maximum obligation of \$100,000 for services at LAC+USC MC. This Agreement was also executed under the delegated authority authorized by your Board on June 7, 2006 as described above.

All Agreements

The Agreements contain all of your Board's required provisions. The County may terminate each of the Agreements with either 10 or 30 days' prior written notice. DHS has determined that these are not Proposition A agreements because the services provided are intermittent and highly specialized. Therefore, the County's Living Wage Program (County Code Charter 2.201) does not apply.

County Counsel has reviewed and approved Exhibits I, II, and III as to use and form.

CONTRACTING PROCESS

Not applicable.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

The Honorable Board of Supervisors

11/30/2010

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Approval of the recommendations will allow DHS to ensure the ongoing maintenance and repair services for patient care equipment.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John F. Schunhoff". The signature is fluid and cursive, with a large initial "J" and "S".

JOHN F. SCHUNHOFF, Ph.D.

Interim Director

JFS:jc

Enclosures

c: Chief Executive Office
County Counsel
Executive Office, Board of Supervisors

DEPARTMENT OF HEALTH SERVICES
Equipment Maintenance & Repair Services Agreements

	FY 10-11	FY 11-12	FY 12-13	FY 13-14		
Getinge	January 1, 2011 - June 30, 2011	July 1, 2011 - June 30, 2012	July 1, 2012 - June 30, 2013	July 1, 2013 - December 31, 2013		TOTAL (3 yrs.)
OV-UCLA MC	\$22,988	\$45,976	\$45,976	\$22,988		\$137,928
HD MACC	\$9,779	\$19,558	\$19,558	\$9,779		\$58,674
Maximum Obligation	\$32,767	\$65,534	\$65,534	\$32,767		\$196,602

	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15		
NeuroLogica	January 1, 2011 - June 30, 2011	July 1, 2011 - June 30, 2012	July 1, 2012 - June 30, 2013	July 1, 2013 - June 30, 2014	July 1, 2014 - December 31, 2014		TOTAL (4 yrs.)
LAC+USC MC	\$17,500	\$35,000	\$35,000	\$35,000	\$17,500		\$140,000
Maximum Obligation	\$17,500	\$35,000	\$35,000	\$35,000	\$17,500		\$140,000

	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15	FY 15-16	
Trident	March 1, 2011 - June 30, 2011	July 1, 2011 - June 30, 2012	July 1, 2012 - June 30, 2013	July 1, 2013 - June 30, 2014	July 1, 2014 - June 30, 2015	July 1, 2015 - December 31, 2015	TOTAL (4 yrs. & 10 mos.)
LAC+USC MC	\$32,053	\$111,800	\$111,800	\$111,800	\$111,800	\$55,900	\$535,153
Maximum Obligation	\$32,053	\$111,800	\$111,800	\$111,800	\$111,800	\$55,900	\$535,153

Total Maximum Obligation	\$82,320	\$212,334	\$212,334	\$179,567	\$129,300	\$55,900	\$871,755
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EQUIPMENT MAINTENANCE AND REPAIR SERVICES AGREEMENT

AMENDMENT NO. 5

THIS AMENDMENT is made and entered into this ____ day of _____, 2010,

by and between

COUNTY OF LOS ANGELES
(hereafter "County"),

and

GETINGE USA, INC.
(hereafter "Contractor").

WHEREAS, reference is made to that certain document entitled, "EQUIPMENT MAINTENANCE AND REPAIR SERVICES AGREEMENT", dated June 17, 2003, and further identified as County Agreement No. H-700151 and any amendments thereto (all hereafter referred to as "Agreement"); and

WHEREAS, it is the intent of the parties hereto to extend the term and make other changes described hereinafter; and

WHEREAS, under delegated authority the Department has added High Desert Health System to this Agreement; and

WHEREAS, Agreement provides that changes may be made in the form of a written amendment which is formally approved and executed by the parties.

NOW, THEREFORE, the parties agree as follows:

1. This Amendment shall become effective upon execution.
2. Exhibit A, Statement of Work, Schedule G shall be deleted in its entirety and replaced by the attached Schedule 1.

3. The first paragraph of Agreement Paragraph 1, TERM, shall be deleted in its entirety and replaced by the following:

“1. TERM: The term of this Agreement shall commence on July 1, 2003, and shall continue in full force and effect to midnight December 31, 2013, unless sooner canceled or terminated as provided herein.”

4. Subparagraph G of Agreement Paragraph 5, MAXIMUM OBLIGATION OF COUNTY, shall be deleted in its entirety and replaced by Subparagraphs G and H to read as follows:

“G. The maximum obligation of County for all services provided hereunder shall not exceed Sixty-Five Thousand, Five Hundred Thirty-Four Dollars (\$65,534) annually, for the period of January 1, 2011 through December 31, 2013.

H. During the term of this Agreement, the Director may amend Schedule 1 if additional maintenance and repair services are needed and may increase the maximum obligation by no more than forty percent (40%) of the calendar year 2011 maximum obligation for unanticipated maintenance and repair services and if equipment is added/removed to/from any Medical Facility.”

5. Paragraph 42, CONTRACTOR’S WARRANTY OF COMPLIANCE WITH COUNTY’S DEFAULTED PROPERTY TAX REDUCTION PROGRAM, shall be added to the Agreement’s ADDITIONAL PROVISIONS to read as follows:

“42. CONTRACTOR’S WARRANTY OF COMPLIANCE WITH
COUNTY’S DEFAULTED PROPERTY TAX REDUCTION PROGRAM:

Contractor acknowledges that County has established a goal of ensuring that all individuals and businesses that benefit financially from County through contract are current in paying their property tax obligations (secured and unsecured roll) in order to mitigate the economic burden otherwise imposed upon County and its taxpayers.

Unless Contractor qualifies for an exemption or exclusion, Contractor warrants and certifies that to the best of its knowledge it is now in compliance, and during the term of this contract will maintain compliance, with Los Angeles Code Chapter 2.206.”

6. Paragraph 43, TERMINATION FOR BREACH OF WARRANTY TO
MAINTAIN COMPLIANCE WITH COUNTY’S DEFAULTED PROPERTY TAX REDUCTION
PROGRAM, shall be added to the Agreement’s ADDITIONAL PROVISIONS to read as follows:

“43. TERMINATION FOR BREACH OF WARRANTY TO MAINTAIN
COMPLIANCE WITH COUNTY’S DEFAULTED PROPERTY TAX REDUCTION
PROGRAM: Failure of Contractor to maintain compliance with the requirements set forth in Paragraph 42 - Contractor's Warranty of Compliance with County's Defaulted Property Tax Reduction Program shall constitute default under this Agreement. Without limiting the rights and remedies available to County under any other provision of this Agreement, failure of Contractor to cure such default within 10 days of notice shall be grounds

upon which County may terminate this Agreement and/or pursue debarment of Contractor, pursuant to County Code Chapter 2.206.”

7. Except for the changes set forth hereinabove, Agreement shall not be changed in any respect by this Amendment.

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IN WITNESS WHEREOF, the Board of Supervisors of the County of Los Angeles has caused this Amendment to be executed by its Director of Health Services, and Contractor has caused this Amendment to be executed in its behalf by its duly authorized officer, the day, month and year first above written.

COUNTY OF LOS ANGELES

By _____
John F. Schunhoff, Ph.D.
Interim Director

GETINGE USA, INC.
Contractor

Signature

By _____
Printed Name

Title _____
(AFFIX CORPORATE SEAL)

APPROVED AS TO FORM
BY THE OFFICE OF THE COUNTY COUNSEL

GETINGE USA, INC.
Equipment Maintenance and Repair Services

Effective January 1, 2011 through December 31, 2013

OLIVE VIEW-UCLA MEDICAL CENTER

	Location	Equipment	Model	Serial Number	PM Per Year	Annual Rate
1	OR	Gravity Steam Sterilizer	3322	631941	4	\$3,150
2	CS	Vac Steam Sterilizer	4133	640031	4	\$7,392
3	CS	Vac Steam Sterilizer	4133	632495	4	\$7,392
4	Main Lab	Gravity Steam Sterilizer	3422	631861	4	\$8,022
6	CS	Cleaner	7936	852UNK	4	\$2,037
7	CS	Cleaner	7936	853UNK	4	\$2,037
8	CS	Clean/Disnf, Vaxjo	8666	SEV517003	4	\$4,610
9	CS	Clean/Disnf, Merc, C	7800	1011806-01	4	\$5,712
10	OR	Warming Cabinet	5520	W84039	4	\$1,145
11	OR	Warming Cabinet	5520	W84038	4	\$1,145
12	OR	Warming Cabinet	5520	W84040	4	\$1,145
Invoiced at Quarterly Rate					\$10,947	
Olive View - Total for Preventive Maintenance Services						\$43,787
Reserve Funds for Out-of-Scope Repairs						\$2,189
Total Maximum Obligation						\$45,976

HIGH DESERT HEALTH SYSTEM

	Location	Equipment	Model	Serial Number	PM Per Year	Annual Rate
1	OR	Sterilization, 17" Sm	433HC	06G06964	4	\$4,410
2	CENTERAL	Steam Sterilizer, Unit II, 51"DD	633HC	08H08855	4	\$5,851
3	CENTERAL	Watts Pure Water HS, Osmosis Water Process	HS-2400PT	72400340	4	\$3,822
4	CENTERAL	Washer/Disinfector 46-4, Water Processor	46-4	SEV0743108	4	\$3,501
5	CENTERAL	Generator	CAS-45	GC-32568-008	4	\$1,974
Invoiced at Quarterly Rate					\$4,890	
High Desert - Total for Preventive Maintenance Services						\$19,558
Reserve Funds for Out-of-Scope Repairs						\$0
Total Maximum Obligation						\$19,558

Total for Preventive Maintenance Services						\$63,345
Reserve Funds for Out-of-Scope Repairs						\$2,189
Total Maximum Obligation						\$65,534

PM = preventive maintenance

Preferred Labor Rate: \$140.00 per hour

After-Hours Repair: 5:00 P.M. - 8:00 A.M. Monday through Saturday at 1.5 times of preferred labor rate

Emergency After-Hours Repair: Sundays and Holidays at 2 times of preferred labor rate

PREVENTIVE MAINTENANCE AND REPAIR SERVICES AGREEMENT

AMENDMENT NO. 1

THIS AMENDMENT is made and entered into this ____ day of _____, 2010,

by and between

COUNTY OF LOS ANGELES
(hereafter "County"),

and

NEUROLOGICA CORPORATION
(hereafter "Contractor").

WHEREAS, reference is made to that certain document entitled, "PREVENTIVE MAINTENANCE AND REPAIR SERVICES AGREEMENT", dated January 1, 2010, and further identified as County Agreement No. H-704178 thereto (all hereafter referred to as "Agreement"); and

WHEREAS, it is the intent of the parties hereto to extend the term and make other changes described hereinafter; and

WHEREAS, Agreement provides that changes may be made in the form of a written amendment which is formally approved and executed by the parties.

NOW, THEREFORE, the parties agree as follows:

1. This Amendment shall become effective upon execution.
2. The annual rate shall remain the same as referenced in Exhibit B of the Agreement.
3. Agreement Paragraph 1, TERM, shall be deleted in its entirety and replaced by the following:

“1. TERM: The term of this Agreement shall commence on January 1, 2010, and shall continue in full force and effect to midnight December 31, 2014, unless sooner canceled or terminated as provided herein.”

4. Subparagraphs B and C of Agreement Paragraph 5, MAXIMUM OBLIGATION OF COUNTY, shall be deleted in their entirety and replaced by the following:

“B. The maximum obligation of County for all services provided hereunder shall not exceed Thirty-Five Thousand Dollars (\$35,000) annually, effective January 1, 2011 through December 31, 2014.

C. During the term of this Agreement, the Director may amend Exhibit B if additional maintenance and repair services are needed and may annually increase the maximum obligation by no more than forty percent (40%) of the annual maximum obligation for unanticipated maintenance and repair services and if equipment is added/removed to/from any Medical Facility.

D. Contractor shall maintain a system of recordkeeping that will allow Contractor to determine when it has incurred seventy-five percent (75%) of the Maximum Obligation. Upon occurrence of this event, Contractor shall send written notification to the County Project Director and the County Project Manager.”

5. Except for the changes set forth hereinabove, Agreement shall not be changed in any respect by this Amendment.

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IN WITNESS WHEREOF, the Board of Supervisors of the County of Los Angeles has caused this Amendment to be executed by its Director of Health Services, and Contractor has caused this Amendment to be executed in its behalf by its duly authorized officer, the day, month and year first above written.

COUNTY OF LOS ANGELES

By _____
John F. Schunhoff, Ph.D.
Interim Director

NEUROLOGICA CORPORATION
Contractor

Signature

By _____
Printed Name

Title _____
(AFFIX CORPORATE SEAL)

APPROVED AS TO FORM
BY THE OFFICE OF THE COUNTY COUNSEL

PREVENTIVE MAINTENANCE AND REPAIR SERVICES AGREEMENT

AMENDMENT NO. 1

THIS AMENDMENT is made and entered into this ____ day of _____, 2010,

by and between

COUNTY OF LOS ANGELES
(hereafter "County"),

and

TRIDENT TECHNOLOGY
(hereafter "Contractor").

WHEREAS, reference is made to that certain document entitled, "PREVENTIVE MAINTENANCE AND REPAIR SERVICES AGREEMENT", dated March 1, 2010, and further identified as County Agreement No. H-704259 thereto (all hereafter referred to as "Agreement"); and

WHEREAS, it is the intent of the parties hereto to extend the term and make other changes described hereinafter; and

WHEREAS, Agreement provides that changes may be made in the form of a written amendment which is formally approved and executed by the parties.

NOW, THEREFORE, the parties agree as follows:

1. This Amendment shall become effective upon execution.
2. Exhibit A, Statement of Work, shall be deleted in its entirety and replaced by the attached revised Exhibit A dated November 30, 2010.
3. Exhibit B shall be deleted in its entirety and replaced by the revised Exhibit B dated November 30, 2010.

4. Agreement Paragraph 1, TERM, shall be deleted in its entirety and replaced by the following:

“1. TERM: The term of this Agreement shall commence on March 1, 2010, and shall continue in full force and effect to midnight December 31, 2015, unless sooner canceled or terminated as provided herein.”

5. Agreement Paragraph 5, MAXIMUM OBLIGATION OF COUNTY, shall be deleted in its entirety and replaced by the following:

“5. MAXIMUM OBLIGATION OF COUNTY

A. The maximum obligation of County for all services provided hereunder shall not exceed One Hundred Thousand Dollars (\$100,000), effective March 1, 2010 through February 28, 2011.

B. The maximum obligation of County for all services provided hereunder shall not exceed Eighty-Seven Thousand, Nine Hundred Fifty-Three Dollars (\$87,953), effective March 1, 2011 through December 31, 2011.

C. The annual maximum obligation of County for all services provided hereunder shall not exceed One Hundred Eleven Thousand, Eight Hundred Dollars (\$111,800) , effective January 1, 2012 through December 31, 2015.

D. During the term of this Agreement, the Director may amend Exhibit B if additional maintenance and repair services are needed and may increase the maximum obligation by no more than forty percent (40%) of the annual maximum obligation for unanticipated maintenance

and repair services and if equipment is added/removed to/from any
Medical Facility.”

6. Except for the changes set forth hereinabove, Agreement shall not be
changed in any respect by this Amendment.

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IN WITNESS WHEREOF, the Board of Supervisors of the County of Los Angeles has caused this Amendment to be executed by its Director of Health Services, and Contractor has caused this Amendment to be executed in its behalf by its duly authorized officer, the day, month and year first above written.

COUNTY OF LOS ANGELES

By _____
John F. Schunhoff, Ph.D.
Interim Director

TRIDENT TECHNOLOGY
Contractor

Signature

By _____
Printed Name

Title _____
(AFFIX CORPORATE SEAL)

APPROVED AS TO FORM
BY THE OFFICE OF THE COUNTY COUNSEL

STATEMENT OF WORK

CONTRACTOR: TRIDENT TECHNOLOGY

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STATEMENT OF WORK (SOW)

1.0 SCOPE OF WORK

Contractor shall maintain and service the equipment listed on **Exhibit B** - "Pricing Schedule". Contractor shall keep the equipment in good working order and shall comply with all appropriate licensing and accrediting agencies [e.g., The Joint Commission, Occupational Safety and Health Administration ("OSHA") standards, as applicable]. Contractor's services shall include, but not be limited to, the following:

- A. Routine Preventive Maintenance Services
- B. As-Needed Repair Services
- C. Emergency Repair Services
- D. Additional Services
- E. Comprehensive Equipment Inventory
- F. Exclusions

2.0 SPECIFIC WORK REQUIREMENTS

Contractor shall provide routine Preventive Maintenance services for equipment covered under this Agreement, at the rates and frequency set forth in Exhibit B and Attachments 1, 2, 3, and 4.

- A. **Routine Preventive Maintenance Services**: The scheduled number of Preventive Maintenance Services shall meet the reasonable needs of each Facility(ies), shall be performed at regularly scheduled intervals, and shall comply with all appropriate licensing and accrediting agencies [e.g., The Joint Commission standards, as applicable]. Contractor shall ensure that all equipment is maintained to minimum regulatory compliance standards.

Routine Preventive Maintenance Services exclude major overhaul, special services, installation of equipment, equipment relocation, and equipment modification or refurbishing. Such services shall be performed on Monday through Friday between 8:00 a.m. and 5:00 p.m.,

excluding County holidays, on days and times mutually agreed upon by Facility(ies) and Contractor.

- B. **As-Needed Repair Services**: Contractor shall perform as-needed repair services within twenty-four (24) hours after notification by the Facility(ies), Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m., excluding County Holidays, at no additional cost to County.

If such services commence prior to 5:00 p.m., Monday through Friday, but extend beyond 5:00 p.m., no additional service charges beyond the rates set forth in **Exhibit B** are to be incurred by County for work performed by Contractor after 5:00 p.m.

- C. **Emergency Repair Services**: If emergency repair services are required after 5:00 p.m., Monday through Friday or on weekends and County holidays, such services shall be billed to County at the rates specified in **Exhibit B**. Contractor shall perform emergency repair services within four (4) hours after notification by the Facility(ies). If, upon arrival at County Facility(ies), Contractor determines that the equipment cannot be immediately repaired, then Contractor's service representative shall indicate, in writing, an estimated time frame for repair.

Repair and maintenance services provided by Contractor shall be made on Facility(ies) grounds and shall include all travel, labor, parts, and materials necessary to maintain said equipment. Replacement parts shall be new or equivalent to new parts.

If Contractor is unable to procure necessary additional parts or resources within twenty-four (24) hours after repair to said equipment has begun, Contractor's Representative shall indicate in writing an estimated timeframe for such repair. In any event, Contractor shall repair said equipment or have approved plan for repair of said equipment or provide County with temporary replacement equipment if available within twenty-four (24) hours after repair work on County-owned equipment has begun.

Repair shall include diagnosis and corrections of malfunctions and/or failure occurring to said equipment. With approval by Facility's Contract Manager or his designee, temporary repair procedures may be followed by County's personnel while Contractor is concurrently developing a permanent repair to said equipment.

D. **Additional Services:**

- 1) **Breakage and/or Loss:** Contractor shall replace and/or repair (at the time of servicing) any equipment and/or parts thereof which suffer breakage, damage or loss at the time of servicing or repair, which is caused by the negligence or willful misconduct of Contractor, and to the extent thereof, at no additional cost to County.
- 2) **Rework:** Contractor shall rework improperly repaired equipment, correct any damage resulting there from, and supply all necessary parts and materials therefore at no additional cost to County. Service personnel shall also repair any defective parts purchased and installed by such service personnel and shall repair any damage to the equipment resulting from, and to the extent of, Contractor's negligence or willful misconduct, at no additional cost to County.

- E. **Comprehensive Equipment Inventory:** Each year, Contractor shall, in collaboration with appropriate Department of Health Services (DHS) Facility(ies) staff, provide one annual on-site equipment inventory audit. Contractor shall develop and maintain a comprehensive equipment inventory listing of all equipment covered under this Agreement and shall provide such equipment list to each Facility(ies) listed on Agreement. Such list shall include each piece of equipment's model number, serial number, and specific location (e.g. room number) at each Facility(ies). Such listing shall also include the Los Angeles County Capital Asset Leasing or Los Angeles County number, where applicable.

- F. **Exclusions:** Contractor is not financially responsible to provide the repair services above should any repair be required by causes other than ordinary use of the equipment, as determined the County. Such causes include, but are not limited to:
- 1) Improper use, gross neglect, misplacement, air conditioner or humidity control malfunction or failure, Facility(ies) electrical system malfunction or failure;
 - 2) Repair, maintenance, modification, relocation, or reinstallation by any other than Contractor-authorized personnel;
 - 3) Acts of God, fires, floods, war, acts of sabotage, riots, accidents, or other causes;
 - 4) In the event that excluded services are required by a Facility(ies), such services shall be billed to County at the hourly rates described in **Exhibit B** or quarterly portion thereof, rounded up to the nearest quarter hour.

3.0 ADDITION/DELETION OF FACILITIES AND EQUIPMENT

The Director of DHS or his designee ("Director") may add and/or delete DHS Facility(ies) and related equipment as necessary to provide patient care or to assure that Facility(ies) operations are maintained. Such maintenance and repair services shall include but not be limited to, warranty expiration, emergency repairs and critical preventive maintenance.

4.0 QUALITY CONTROL

The Contractor shall establish and utilize a comprehensive Quality Control Plan to assure the County a consistently high level of service throughout the term of the Agreement. The Plan shall be submitted to the County Contract Monitor for review. The plan shall include, but may not be limited to the following:

4.1 Equipment Performance Standards

- A. **Uptime:** The guaranteed performance uptime for each piece of equipment is a minimum of 95% (the performance of each piece of equipment will be reviewed monthly or as often as necessary, as determined by Facility(ies), to verify uptime performance standards, during each year the equipment is covered under this Agreement). Time

spent on regularly scheduled maintenance will be excluded from these performance calculations. Additionally, time the equipment is not operable due to damage from misuse, operator error, inadequate environmental conditions including air conditioning, failure or fluctuations in Facility's electrical power supply, acts of God, strikes or fires, will also be excluded from these performance standards.

- B. **Liquidated Damages for Downtime or Out-of-Service Status:** The equipment shall be considered out-of-service if the equipment is inoperable or not able to perform the function it was designed to perform. County will determine the out-of-service status of the equipment. Downtime is calculated from the time County contacts Contractor. The basis for measurement is the total number of hours per day the equipment is in service at Facility times number of days in service per week. "In service" is defined as in use or in stand-by status available for use by Facility. Should the equipment fail to meet the uptime criteria in any calendar week, an offsetting credit from the service Agreement price for the calendar month will be assessed as follows:

<u>Equipment Uptime</u>	<u>Monthly Price Credit</u>
95% - 100.0% uptime	0%
85% - 94.9% uptime	10%
80% - 84.9% uptime	20%
Below 80.0% uptime	40%

Facility staff shall maintain a log specifying the dates and the causes of all unplanned equipment downtime.

The credit shall be applied to the following month's invoice. Failure by County to assess downtime credit in the following month's invoice shall not constitute a waiver of such right which County may exercise at any subsequent time.

Equipment uptime below the 80% uptime defined above, for five (5) consecutive calendar days or more, shall be considered as a default and County shall have the option to give Contractor notice thereof pursuant to the Termination for Default paragraph 8.50 of the Agreement Standard Terms and Conditions.

4.2 County Observations

In addition to departmental contracting staff, other County personnel may observe performance, activities, and review documents relevant to this Agreement at any time during normal business hours. However, these personnel may not unreasonably interfere with the Contractor's performance.

4.3 Monitoring

A record of all inspections conducted by the Contractor to ensure that Agreement requirements are being met, any corrective action taken, the time a problem was first identified, a clear description of the problem, and the time elapsed between identification and completed corrective action, shall be provided to the County upon request.

5.0 DEFINITIONS

5.1 Equipment - Any instrument, apparatus, machine, or other similar or related article, including all operating software, components, parts, accessories, replacements, and/or upgrades, which is intended for the functioning of the diagnosis, care, treatment, or monitoring of a Facility patient.

5.2 Routine Preventive Maintenance Services - Services performed by Contractor to preserve the original functional and operational state of Equipment covered under the terms of this Agreement, at the rates and frequency set forth in **Exhibit B**.

5.3 Repair Services - The restoration of Equipment to its original function on an as-needed or emergency basis, as may be required by the Facility(ies) in response to the failure or malfunctioning of such equipment. The repair process may also include servicing, reconditioning, modification, and refurbishment.

5.4 Emergency - "Emergency" shall mean an Equipment failure causing a complete or partial operational shutdown of Facility's capacity to utilize such Equipment for which no immediate temporary alternative is available.

6.0 RESPONSIBILITIES

The County's and the Contractor's responsibilities are as follows:

6.1 COUNTY

6.1.1 Personnel

County does not anticipate assigning County personnel or employees to assist Contractor on a full-time or even a part-time basis regarding services to be provided by Contractor pursuant to this Agreement. However, County personnel will be made available to Contractor at the discretion of Director to provide necessary input and assistance in order to answer questions and provide necessary liaisons between Contractor and County. In any event, County further will provide Contractor with an appropriate contact person at each work site location to be served under this Agreement.

Specific duties will include:

- A. Monitoring the Contractor's performance in the daily operation of this Agreement.
- B. Providing direction to the Contractor in areas relating to policy, information and procedural requirements.
- C. Preparing Amendments in accordance with the Agreement, Paragraph 16, Alteration of Terms.

6.2 CONTRACTOR

6.2.1 Personnel

- A. Contractor shall designate a representative to lead and coordinate Contractor's provision of services described hereunder. Contractor's Representative shall be available at all reasonable times (Monday through Friday, 8:00 a.m. to 5:00 p.m.), excluding County holidays, to act as a central point of contact with County personnel.
- B. Contractor shall notify County, in writing, of the name, telephone (e.g., cellular [cell phone]), pager, and facsimile/FAX number(s) of Contractor's designated representative within ten (10) calendar days prior to the effective date of this Agreement.
- C. Contractor's Representative shall be responsible for determining work duties, staffing levels, scheduling, and staffing hours needed to properly provide services hereunder, which shall be prepared in

writing and submitted to the Director for approval, before any such services are provided. During the term of this Agreement, Contractor shall have available and shall provide upon request to authorized representatives of Director, the names of Contractor's staff (including any subcontractor staff), their titles, professional degrees (if any), and experience in providing services hereunder.

- D. Contractor's representative shall institute and maintain appropriate supervision of all persons providing services pursuant to this Agreement. Further, unless directed pursuant to this Agreement by Director to do otherwise, Contractor shall work independently on designated assignments in accordance with the Statement of Work duties contained hereunder.
- E. Contractor service personnel shall be appropriately licensed, certified, credentialed, or trained to perform the Preventive Maintenance and Repair Services hereunder.
- F. Contractor shall assume the sole responsibility for the timely completion of all activities assigned or to be performed hereunder.
- G. Contractor shall assign a sufficient number of employees to perform the required work.

6.2.2 Service Reports

Contractor shall prepare and maintain a written record of all services (service report) provided on all equipment at the Facility(ies). Such service report(s) shall: (a) include a record of maintenance in accordance with the manufacturer's recommendations and provide such other information as required by the Facility(ies) in order to meet all licensing, accrediting and regulatory agency requirements, (b) clearly identify the equipment serviced by model number, serial number, Los Angeles County Capital Asset Leasing or Los Angeles County number (if available), (c) include an itemization and description of services performed, including electrical checks and calibration reading, (d) list any parts installed, (e) include the service date(s), and (f) give the name of the service technician who performed the service. A copy of such service report shall be given to the Facility(ies) at the time the service is

performed. Such service reports are the property of County and shall remain on-site at each Facility(ies).

6.2.3 Risk Management Program

- A. Contractor shall, in collaboration with Facility's staff, develop and maintain an Equipment Risk Management Program. Such Program shall require written documentation of all medical incidents that involve equipment covered under this Agreement. Such documentation shall describe the incident, the equipment involved in the medical incident, and any subsequent examination of such equipment.
- B. The Facility Contract Manager, or his designee, in consultation with Contractor and Facility's Risk Manager, shall provide direct oversight of all activities to decommission, sequester, and examine any equipment which has been involved in a medical incident. Neither party shall use, clean, discard, alter, or repair any equipment involved in such incident prior to said equipment's examination.

6.2.4 Materials and Equipment

The purchase of all materials/equipment to provide the needed services is the responsibility of the Contractor. Contractor shall use materials and equipment that are safe for the environment and safe for use by the employee.

6.2.5 Training

- A. Contractor will conduct system management training at the County's site when, in the opinion of the Facility(ies), hardware or software changes make such training necessary.
- B. Management shall be trained in their assigned tasks and in the safe handling of equipment. All equipment shall be checked for safety. All employees must wear safety and protective gear according to OSHA standards.

6.2.6 Contractor's Office

Contractor shall maintain an office with a telephone in the company's name where Contractor conducts business. The office shall be staffed

during the hours of 8:00 a.m. to 5:00 p.m., Monday through Friday, by at least one employee who can respond to inquiries and complaints which may be received about the Contractor's performance of the Agreement. When the office is closed, an answering service shall be provided to receive calls. The Contractor shall answer calls received by the answering service within two (2) hours of receipt of the call.

7.0 WORK SCHEDULES

- 7.1 Contractor shall submit for review and approval a work schedule for each Facility(ies) to the County Contract Manager within ten (10) days prior to starting work. Said work schedules shall be set on an annual calendar identifying all the required on-going maintenance tasks and task frequencies. The schedules shall list the time frames by day of the week, morning, and afternoon the tasks will be performed.
- 7.2 Contractor shall submit revised schedules when actual performance differs substantially from planned performance. Said revisions shall be submitted to the County Contract Manager for review and approval within five (5) working days prior to scheduled time for work.

8.0 BILLING AND PAYMENT

8.1 Billing:

- A. Billings to County shall be submitted monthly in arrears in accordance with the rate schedule set forth in this Exhibit A and Exhibit B.
- B. All billings hereunder shall be by Facility, shall be in duplicate, and shall be forwarded to the appropriate Facility and address as specified in the Agreement, BILLING AND PAYMENT Paragraph.
- C. All billings hereunder shall clearly reflect and provide reasonable details of the services for which claim is made, a description of services performed, the date(s) of such services, and shall include a copy of the service report(s).
- D. All billings rendered by Contractor shall be in the name of Contractor as said name appears on the first page of this Agreement and shall include the County contract number.

8.2 Payment:

A. Subject to the terms and conditions of this Agreement and upon receipt of a complete and correct billing statement, and upon approval by Director of same, County shall reimburse Contractor within thirty (30) calendar days in arrears upon receipt of Contractor's billing(s). County shall pay for all services which County considers complete and correct. Payment for incorrect billings shall be included when resolved in the next payment cycle.

B. County shall compensate Contractor monthly in arrears in accordance with the rate schedule described in Exhibit B.

Director shall evaluate all services and tasks performed by Contractor. If, in the Director's sole discretion, a service or task is notsatisfactorily performed, Director shall provide Contractor with a written assessment of the deficiencies. Contractor shall, within ten (10) business days of receipt of Director's deficiency notification, remedy the identified deficiencies, at no additional cost to County. This approval process shall be repeated until Director deems all deficiencies have been remedied. Unless and until Contractor remedies all identified deficiencies, County shall not have any obligation to pay Contractor for deficient work performed under this Agreement.

FRESENIUS DIALYSIS MACHINE MODEL 2008H and 2008K

Service Maintenance Plan

This plan covers all scheduled preventive maintenance services and regularly scheduled as needed repairs. The cost of parts, labor, and surface shipping charges are included.

The Preventive Maintenance Plan includes the following:

Fresenius Dialysis Machine Model 2008H

- Annual Preventive Maintenance Service
- Quarterly Preventive Maintenance Service
- Annual Electrical Safety Test

Fresenius Dialysis Machine Model 2008K

- Annual Preventive Maintenance Service
- Semi-Annual Preventive Maintenance Service
- Semi-Annual Electrical Safety Tests
- Quarterly Diasafe® Filter changes (Filter included)

This service plan is comprehensive and covers all calibration adjustments, all preventive maintenance parts, and non-consumable parts. Preventive Maintenance procedures will be performed in accordance with the Manufacturer's specifications.

Preventive Maintenance parts include the following:

- O-rings
- Check valves
- Springs, seals, and membranes within the concentrate and UF pumps
- Tubing
- Filters

Non-Consumable parts include the following:

- All printed circuit boards
- Power supplies
- All DC motors
- Concentrate /bicarbonate and UF pumps
- All valves including the balancing system
- The hydro block and all components contained within this assembly
- The heat exchanger, air separation chamber, bicarbonate injection block, blood leak detector, pressure transducer, and conductivity probe.
- All modules including but not limited to the blood pump, heparin pump, blood pressure module, and air detector.

Exclusions:

- Machine cabinets
- Ancillary items such as concentrate containers, concentrate wands, prime buckets, dialyzer holders, and blood pressure cuffs
- Gear pumps
- Blood volume monitor modules

Zyzatech Reverse Osmosis (RO) F-801 Service Maintenance Plan

This plan covers all scheduled preventive maintenance services and regularly scheduled as needed repairs. The cost of parts, labor, and surface shipping charges are included.

The Preventive Maintenance Plan includes the following:

- Annual Preventive Maintenance Service
- Quarterly Preventive Maintenance Service
- Annual Electrical Safety Test
- Annual Association for the Advancement of Medical Instrumentation (AAMI) Water Analysis

This service plan is comprehensive and covers all calibration adjustments, all preventive maintenance parts, and non-consumable parts. Preventive Maintenance procedures will be performed in accordance with the Manufacturer's Specifications.

This agreement will not cover the daily maintenance required as per the F-801 Internal RO System Manual.

The Preventive Maintenance Procedure includes the following:

1. Cleaning and disinfection of the R.O. Membrane (quarterly basis).
2. Inspect all fittings for leaks.
3. Check pretreatment systems:
 - Prefilter
 - Chlorine removal
 - Softener brine level (if applicable)
 - Softener vacuum (if applicable)
 - Hardness removal (if applicable)
 - Iron presence
 - PH testing
 - Annual AAMI Water analysis

The Service Plan Maintenance Agreement will fully cover the cost of repair or replacement of the following system components:

- | | |
|---------------------------|-------------------|
| • Pressure gauges | • Pressure vessel |
| • All fittings and tubing | • All electronics |
| • Conductivity probes | • Prefilter |
| • Manifolds | • R.O. Motor |

Exclusions - The F-801 Service Plan Maintenance Agreement will not cover the following system components:

- | | |
|--------------------------|---|
| • The R.O. membrane | • Water softener resin |
| • Exhausted carbon tanks | • Test kits and/or reagents for chlorine, hardness and PH |
| • Water softener salt | • R.O. pump head |

Lauer Aquaboss EcoRO Dia70 Reverse Osmosis Service Maintenance Plan

This plan covers all scheduled preventive maintenance services and regularly scheduled as needed repairs. The cost of parts, labor, and surface shipping charges are included.

The Preventive Maintenance Plan includes the following:

- Annual Preventive Maintenance Service
- Annual Electrical Safety Test
- Annual AAMI Water Analysis

This service plan is comprehensive and covers all calibration adjustments, all preventive maintenance parts, and non-consumable parts. Preventive Maintenance procedures will be performed in accordance with the Manufacturer's Specifications. This agreement will not cover the daily maintenance required as per the Lauer Aquaboss EcoRO Dia70 System Manual.

The Preventive Maintenance Procedure includes the following:

1. Cleaning and disinfection of the R.O. Membrane (quarterly basis).
2. Inspect all fittings for leaks.
3. Check pretreatment systems:
 - Replace prefilter (every 8 weeks)
 - Chlorine removal
 - Softener brine level (if applicable)
 - Softener vacuum (if applicable)
 - Hardness removal (if applicable)
 - Iron presence
 - PH testing
 - Annual AAMI Water analysis
 - Annual Completion of manufacturer's checklist

The Service Plan Maintenance Agreement will fully cover the cost of repair or replacement of the following system components:

- | | |
|-------------------------------|---------------------------------|
| • Pressure gauges | • Pressure sensor PIS1 |
| • All fittings and tubing | • Flow restrictor Y6 (annually) |
| • Conductivity probes | • RO motor |
| • Multiblock | • All internal wiring |
| • Pressure vessel | • All electrical connectors |
| • Water softener head / timer | • Level sensors |
| • Prefilters | • TSC (temperature probe) |
| • Tank (internal) | • All relays |
| • Valves | • Product flow restrictor |
| • Valve seals | • LT2 Circuit board |

Exclusions:

The Lauer Aquaboss EcoRO Dia70 Maintenance Agreement will not cover the following system components:

- | | |
|--------------------------|---|
| • The R.O. membrane | • Test kits and/or reagents for chlorine, hardness and PH |
| • Exhausted carbon tanks | • R.O. pump head |
| • Water softener salt | • CPU Circuit Board Display 8G2 |
| • Water softener resin | |

Chloramines Removal Carbon Unit (Carbon Tank) Exchange Service

This service shall be performed every six months or as required in accordance with the current AAMI standards.

The carbon tank exchange shall provide the following services:

- Carbon tank pick up
- Carbon tank re-bedding with virgin granular activated carbon 12x40 mesh, acid washed, minimum iodine number of 1000.
- Used carbon disposal
- Carbon tank delivery
- Carbon tank installation and backwashing

PRICING SCHEDULE
TRIDENT TECHNOLOGY
LAC+USC MEDICAL CENTER

1) EQUIPMENT PREVENTIVE MAINTENANCE AND REPAIR SERVICES

March 1, 2011 through December 31, 2015					
Item No.	Equipment Discription	Model	Serial #	Monthly Cost	Annual Cost
1	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-121460	\$242	\$2,901
2	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-121462	\$242	\$2,901
3	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-120025	\$242	\$2,901
4	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-120028	\$242	\$2,901
5	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-121463	\$242	\$2,901
6	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-121464	\$242	\$2,901
7	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-120030	\$242	\$2,901
8	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-120032	\$242	\$2,901
9	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-121471	\$242	\$2,901
10	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-121472	\$242	\$2,901
11	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-121457	\$242	\$2,901
12	FRESENIUS DIALYSIS MACHINE	2008K	8KOS-121458	\$242	\$2,901
13	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1002070	\$146	\$1,749
14	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1002059	\$146	\$1,749
15	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1001484	\$146	\$1,749
16	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1001659	\$146	\$1,749
17	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1002077	\$146	\$1,749
18	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1001641	\$146	\$1,749
19	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1002090	\$146	\$1,749
20	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1002061	\$146	\$1,749
21	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1042475	\$146	\$1,749
22	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1442076	\$146	\$1,749
23	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1002060	\$146	\$1,749
24	LAUER PORTABLE R.O. WATER SYSTEM	AQUABOSS	1001663	\$146	\$1,749
25	OSMONICS PORTABLE R.O. WATER SYSTEM	ZYZA TECH	16227	\$166	\$1,990
26	OSMONICS PORTABLE R.O. WATER SYSTEM	ZYZA TECH	16228	\$166	\$1,990
27	OSMONICS PORTABLE R.O. WATER SYSTEM	ZYZA TECH	16230	\$166	\$1,990
28	OSMONICS PORTABLE R.O. WATER SYSTEM	ZYZA TECH	16231	\$166	\$1,990
Sub-Total Cost for Dialysis Machine and Water System Service				\$5,313	\$63,760

July 2011 through December 2015					
Item No.	Equipment Discription	Model	Serial #	Monthly Cost	Annual Cost
1	FRESENIUS DIALYSIS MACHINE	2008K	Pending	\$242	\$2,904
2	FRESENIUS DIALYSIS MACHINE	2008K	Pending	\$242	\$2,904
3	FRESENIUS DIALYSIS MACHINE	2008K	Pending	\$242	\$2,904
4	FRESENIUS DIALYSIS MACHINE	2008K	Pending	\$242	\$2,904
5	GE OSMONICS R.O. WATER SYSTEM	MILLENIUM	Pending	\$166	\$1,992
6	GE OSMONICS R.O. WATER SYSTEM	MILLENIUM	Pending	\$166	\$1,992
7	GE OSMONICS R.O. WATER SYSTEM	MILLENIUM	Pending	\$166	\$1,992
8	GE OSMONICS R.O. WATER SYSTEM	MILLENIUM	Pending	\$166	\$1,992
Sub-Total Cost for Dialysis Machine and Water System Service				\$1,632	\$19,584
TOTAL COST FOR DIALYSIS MACHINE AND WATER SYSTEM SERVICES				\$6,945	\$83,344

2) CHLORAMINE REMOVAL CARBON UNIT EXCHANGE SERVICE

March 1, 2011 through December 31, 2015					
Equipment Description	Quantity	Rate Per Unit	Number of Total Yearly Exchanges	Monthly Cost	Annual Cost
.5 Cubic Feet Tanks	24	\$220.00	48	\$880	\$10,560
.25 Cubic Feet Tanks	8	\$115.00	16	\$153	\$1,840
Total Cost for Chloramine Removal Carbon Unit Exchange Service				\$1,033	\$12,400

SUMMARY			
Service	Prorated Cost for FY 10-11	Monthly Cost	Annual Cost
Total Cost for Dialysis Machine and Water System Service (Effective 03-01-11 through 06-30-11)	\$21,253	\$5,313	\$83,344
Total Cost for Chloramine Removal Carbon Unit Exchange Service (Effective 03-01-11 through 06-30-11)	\$4,133	\$1,033	\$12,400
Total - Services	\$25,386	\$6,347	\$95,744
Reserve Funds	\$6,666		\$16,056
Total	\$32,053		\$111,800

Invoices and Payments - Monthly invoices and payments shall be billed and paid in arrears.

Reserve Funds - Reserve funds may be used for emergency services and parts. Services includes any emergency services provided Monday – Friday from 5:00 pm to 8:00 am; weekends; and holidays. These services shall be billed separately at \$85.00 per hour with a 2-hour minimum.

Travel and Mileage - No charge to County for Travel and Mileage.